FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET No.	SERIAL NO.	
3174-000012		
APPLICANT		
Alan D. Crapo et al.		
FILING DATE	GROUP	
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U.S. F	PATENT DO	CUMENTS				
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.	6C	3,979,821	09/14/1976	Noodleman	29/598	9 2 3 3 3
2.	QC.	4,845,837	07/11/1989	Lloyd	29/598	
3.	OC.	4,953,284	09/04/1990	Hammer et al.	29/596	
4.	OC.	5,563,463	10/08/1996	Stark	310/156	

FORE	IGN PATEN	IT DOCUMENTS					
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	n No
1.	6						

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)				
Ref. Desig.	Examiner's Initials			
1.	BC	Nicola Bianchi, Silverio Bolognani; "Design Techniques for Reducing the Cogging Torque in Surface-Mounted PM Motors"; Department of Electrical Engineering, University of Padova.		

Examiner:

Date Considered:

10/24/02

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.